

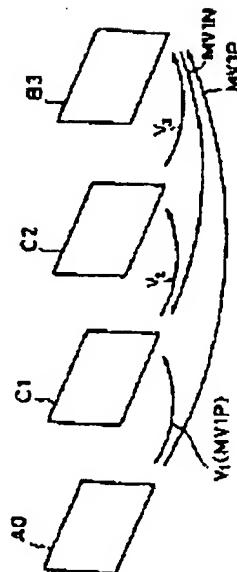
## VIDEO SIGNAL TRANSMITTING EQUIPMENT

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- **International:** H04N7/32; H04N7/32; (IPC1-7): H04N7/137  
- **European:**  
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### Abstract of JP3129986

**PURPOSE:** To efficiently transmit a video signal by converting the moving vector of plural frames into the moving vector of one frame to transmit the obtained vector in the case of transmitting the moving vector of a prescribed frame separated from a reference frame by plural frames. **CONSTITUTION:** In the case of detecting a moving vector MV3P from the reference frame A0, executing intra-frame coding processing using the vector MV3P and transmitting a video signal B3, the moving vector MV3P of a frame B3 separated from the reference frame A0 by plural frames is converted into the moving vector of one frame from the reference frame A0 up to the frame B3 separated from the frame A0 by plural frames, the optimizing processing of the converted moving vector is executed and the processed result is transmitted. Consequently, the partial deterioration of picture quality can be suppressed and the video signal can be highly efficiently transmitted.



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